

SOUTHWIRE CARROLLTON BUILDING WIRE PLANT  
CARROLLTON, GEORGIA

**Southwire Carrollton Building Wire Plant of Carrollton, Georgia**, produces copper and aluminum building wire and cable for residential and industrial electrical applications. The Carrollton facility received awards from the Georgia Pollution Prevention Partners Program, and received the Governor's Award for Pollution Prevention and the Southwire's CEO's Consistent Achiever Award for Pollution Prevention. Southwire committed to reducing process water use, hazardous solid waste, and total solid waste by 2003.

#### ENVIRONMENTAL PERFORMANCE

##### *Past Accomplishments*

The Southwire Carrollton facility has demonstrated its commitment to environmental performance in the areas of reduced solid waste and increased materials reuse. Since 1997, the facility has:

- **Reduced waste** insulation generated during wire production by 38% through the installation of bleed ports on wire insulation extrusion lines.
- **Increased reuse of carbon black materials** used in plastics manufacturing. This reduced waste generation, purchases of raw materials, and production costs by 48% in that production process.

##### *Future Commitments*

The Carrollton facility also committed to continued environmental improvement by reducing water use, hazardous solid waste, and total solid waste. By 2003, the facility will:

- **Reduce process water use** by 50% through implementing more efficient processes and technologies.
- **Reduce hazardous solid waste** by 75% through implementing more efficient processes and technologies.
- **Reduce the amount of waste nylon** by 65% through recycling and reusing materials.
- **Reduce total solid waste** by 80% through developing Environmental Corrective Action Teams, which will evaluate individual processes and waste streams.

#### COMMUNITY OUTREACH

The Carrollton facility responds to community concerns through the procedures in its environmental management system. It channels most public concerns through the corporate offices and informs community members about important matters through newspapers, radio, community meetings, and Southwire's Web site.

#### AT A GLANCE

Industry Sector:	Metal Industries
Business:	Produces copper and aluminum building wire and cable
Facility Employees:	100-499
Accomplishments:	Reduced solid waste Increased materials reuse
2003 Commitments:	Reduce water use Reduce hazardous solid waste Recycle/reuse materials Reduce total solid waste
Address:	Three Southwire Drive Carrollton, Georgia 30117

